nine distcicts except Nellore district. The A.P.A.U. has been requested to submit the proposal for Nellore district.

(c) The communication for establishing Krishi Vigyan Kendras in nine districts was received from the Vice-Chancellor, A.P.A.U- in August, 1993. As soon as the detailed proposal for Nellore district is received from the Agricultural University, it will be examined in the Council.

**Oil Palm cultivation in coastal Andhra Pradesh**

1072. DR. YELAMANCHILI SIVAJI: Will the Minister of AGRICULTURE be pleased to state:

(a) whether it is a fact that Coastal Andhra Pradesh is suitable for oil palm cultivation; and

(b) if so, what steps are taken to exploit the same?

THE MINISTER OF STATE IN THE MINISTRY OF NON-CONVENTIONAL ENERGY SOURCES AND THE MINISTER OF STATE IN THE MINISTRY OF AGRICULTURE (SHRI S. KRISHNA KUMAR): (a) Yes, Sir. An Expert Committee appointed by Government of India has identified about 4 lakh ha. as suitable for Oil Palm cultivation in Andhra Pradesh. Most of the areas identified for Oil Palm cultivation in the State are in the coastal Districts.

(b) An Oil Palm Demonstration Project of 1,000 ha. in 3 districts of East Godavari, West Godavadi and Krishna were introduced by the Department of Biotechnology (DBT) to demonstrate the feasibility of Oil Palm cultivation under irrigated condition in the identified areas of the State. On the basis of the experience gained under the DBT Project, it has been proposed to bring about 50,000 ha. under Oil Palm cultivation in Andhra Pradesh during Eighth Plan (1992—97). A number of Oil Palm Development Schemes have been introduced in the State to initiate advance action for the promotion of Oil Palm cultivation during Eighth Plan which includes establishment of Oil Palm seed garden, nurseries, I tonne FFB/hour processing unit, etc. Subsidies are being extended to the farmers towards the cost of the oil Palm planting material and cultivation cost during the gestation period.

**Implementation of I.C.A.R Schemes in Anndhra Pradesh Agriculture University**

1073. DR. YELAMANCHILI SIVAJI: Will the Minister of AGRICULTURE be pleased to state:

(a) whether there are any schemes of I.C.A.R. under implementation in Andhra Pradesh Agriculture University; and

(b) if so, what are the details thereof, what is the amount sanctioned; to each of them?

THE MINISTER OF STATE IN THE MINISTRY OF NON-CONVENTIONAL ENERGY SOURCES AND THE MINISTER OF STATE IN THE MINISTRY OF AGRICULTURE (SHRI S. KRISHNA KUMAR): (a) Yes, Sir.

(b) The list of ICAR Plan and ad-hoc research schemes alongwith the amount sanctioned for each of them is enclosed as statement.

**Statement**

*List of I.C.A.R. projects under implementation in Andhra Pradesh Agriculture University alongwith amount sanctioned to each of them during 1993-94.*

| All India Coordinated Research Projects On— | Amount Sanctioned during 1993-94 (Rs. in lakhs) |
|---|---|
| 1 | 2 |
| Rice | 22.09 |
| Oilseeds | 7.18 |
| National Seed Projects | 30.93 |
| Vegetable | 4.77 |
| Cropping System | 20.78 |
| Cattle | 26.25 |
| Poultry | 24.04 |
| Pulsem (MULARP) | 14.33 |
| Pegion Pea | 6.33 |
| Maize | 38.82 |
| Small Millets | 16.04 |
| Pearl Millet | 3.78 |
| Forage Crops | 5.54 |
| Sugarcane | 4.29 |
| Cotton | 14.25 |
| Jute | 8.90 |
| Soybean | 2.25 |
| Tobacco | 2.22 |
| Rodent Control | 8.35 |
| Biological Control | 5.05 |
| Honey Bee | 4.91 |
| Economic Ornithology | 15.35 |
| Pesticide Residues | 9.04 |
| Sorghum | 9.48 |
| Groundnut | 10.94 |
| Tropical Fruits | 12.61 |
| Sub Tropical Fruits | 11.98 |
| Arid Fruits | 2.84 |
| Tuber Crops | 1.91 |
| Floriculture | 2.04 |
| Spices | 6.53 |

| 1 | 2 |
|---|---|
| Cashewnut | 3.31 |
| Palm | 7.55 |
| Post Harvest Technology (Hort Crops) | 4.61 |
| Betel Vine. | 3.68 |
| Soil Test Crop Response | 7.29 |
| Dryland Agriculture | 13.15 |
| Improvement of Soil Physical Condition | 3.85 |
| Biological Nitrogen Fixation | .. (New Scheme) |
| Micronutrients of Soils & Plants | 3.92 |
| Long Term Fertilizer | 1.75 |
| Agrometeorology; | 3.76 |
| Management of Salt Affected Soil and use of Saline Water | 11.40 |
| Agroforestry | 3.33 |
| Weed Control | 3.80 |
| Farm Implements and Machinery | 13.00 |
| Energy requirement in Agriculture | 1.23 |
| Harvest & Post Harvest Technology | 2.84 |
| Agriculture Drainage | 7.80 |
| Processing Handelling and Storage of Jaggry and Brown Sugar | 3.85 |
| Home Science | 10.85 |
| Sheep | 10.08 |
| Pigs | 11.68 |
| Agricultural by products | 13.94 |
| Epidemiological Studies | 0.60 |
| Monitoring, Surveillance and Forecasting of Animal Disease | 4.20 |

*A.P. Cess Fund Schemes of ICAR*

| Name of the Scheme/Project | Amount Sanctioned during 1993-94 (Rs. in lakhs) |
|---|---|
| 1 | 2 |
| Preservation & improvement of Punganur breed of cattle APAU | 6.72 |
| Studies on superovulation Micro Manipulation, Cryopreservation and Non-surgical transfer of ongole cattle. | 1.55 |
| Development of preservative system for storage of meat and meat products at ambient temperature CVS | 1.03 |
| Studies on the effect of electrical stimulation on the quality of meat | 0.54 |

| 1 | 2 |
|---|---|
| Development of simple test for determination of residual thiocynate in milk . . . . . | 0.66 |
| Synthesis of Forage Maize varieties of different maturity groups suitable to Agro-Climates of Maize growing regions and to develop appropriate production Technology to supplements fodder for milch animals . . . . . | 0.47 |
| Physico-Chemical Studies on Soil enzymes . . . . . | 1.83 |
| Evaluation of cultivated and Wild Rice Germplasm for Biotic stresses | 2.57 |
| Methanogenesis emission in rice based cropping system . . | 6.33 |

**Production of Durum Quality of Wheat**

1074. SHRI JAGDISH PRASAD MATHUR: Will the Minister of AGRICULTURE be pleased to state:

(a) what is the estimated annual production of the Durum quality of wheat in the country; and

(b) what quantity of the Durum wheat is proposed to be exported and to which countries, every-year?

THE MINISTER OF STATE IN THE MINISTRY OF AGRICULTURE (SHRI ARVIND NETAM): (a) The estimates of production of wheat, variety-wise are not compiled. However, all India production of wheat during 1992-93 is estimated at 56.76 million tonnes.

(b) A quantity of 3 lakh Metric Tonnes of Durum wheat (Sirohi and Sharbati) has been permitted for export during 1993-94. Exports are permitted to all permissible destinations. No quantities for individual countries have been earmarked.

**Levy Imposed on Rice-shellers in states**

1075. SHRI BHUPINDER SINGH MANN: Will the Minister of FOOD be pleased to state:

(a) how much levy is being imposed on the rice-shellers of various States;

(b) whether it is a fact that zonal restrictions have been removed for movement of agri-produce; and

(c) what are the crops which are under the Monopoly Procurement or for some other reasons are not allowed market access even in closed Indian market?

THE MINISTER OF STATE OF THE MINISTRY OF FOOD (SHRI KALP NATH RAI): (a) Levy being imposed on rice millers/dealers vary from State to State, as may be seen in the enclosed statement, (*See* below).

(b) As per Central Governments advice to State Governments/Union Territories on 26-3-1993, to remove all impediments in the free movement of foodgrains throughout the Country the State Governments/Union Territories of Andaman & Nicobar Islands, Arunachal Pradesh, Assam, Bihar, Dadra & Nagar Haveli, Daman, Delhi, Goa, Gujarat, Haryana, Himachal Pradesh, Karnataka, Kerala, Madhya Pradesh, Meghalaya, Maharashtra, Manipur, Mizoram, Nagaland, Punjab, Rajasthan, Sikkim, Tripura and Uttar Pradesh have intimated that there exists no restrictions on the inter/intra State movement of foodgrains. The State Governments of Tamil Nadu,